



भारत का राजपत्र

The Gazette of India

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नई विलासी, शनिवार, जून 26, 1993 (आषाढ़ 5, 1915)

No. 26]

NEW DELHI, SATURDAY, JUNE 26, 1993 (ASADHA 5, 1915)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के स्पष्ट में रखा जा सके
[Separate paging is given to this Part in order that it may be filed as a separate compilation]

भाग III—खण्ड 2

[PART III—SECTION 2]

पेटेन्ट कार्यालय द्वारा जारी की गई पेटेन्टों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस
[Notifications and Notices Issued by the Patent Office relating to Patents and Designs]

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PATENTS AND DESIGNS

Calcutta, the 26th June 1993

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Calcutta-700 020.

Rest of India.

Telegraphic address "PATENTS".

All applications, notices, statements or other documents or any fees required by the Patents Act, 1970 or the Patents Rules, 1972 will be received only at the appropriate Offices of the Patent Office.

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पेटैंट कार्यालय
एकल साक्षा अधिकारी
कलकत्ता, दिनांक 26 जून 1993

पेटैंट कार्यालय के कार्यालयों के पते एवं क्षेत्राधिकार
 पेटैंट कार्यालय का प्रधान कार्यालय कलकत्ता में अवस्थित है
 साथ हमारे, विल्ली एवं मद्रास में हसके शास्त्र कार्यालय हैं, जिनके
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 हैं :—

पेटैंट कार्यालय शास्त्र, टोडी इस्टेट,
 तीसरा तल, लोअर परेस (पीश्चम),
 मद्रास-400013।

गुजरात, महाराष्ट्र तथा भृत्य प्रदेश राज्य
 क्षेत्र एवं संघ शासित क्षेत्र गोआ, बमन तथा
 बीबी एवं दादरा और नगर हवेली।

तार पता—“पेटौंफिस”

पेटैंट कार्यालय शास्त्र,
 एकल सं 401 से 405, तीसरा तल.
 नगरपालिका बाजार भवन,
 मरम्मती ग्राम, करोल बाग,
 नई दिल्ली-110005।

हरियाणा, हिमाचल प्रदेश, जम्मू तथा कश्मीर,
 पंजाब, राजस्थान तथा उत्तर प्रदेश राज्य क्षेत्रों
 एवं मंच शासित क्षेत्र चंडीगढ़ तथा दिल्ली।

तार पता—“पेटौंफिस”

Calcutta, the 26th June 1993

APPLICATION FOR PATENTS FILED AT THE HEAD
 OFFICE 234/4, ACHARYA JAGADISH BOSE ROAD,
 CALCUTTA-20

The dates shown in the crescent branch are the dates
 claimed under section 135, of the Patents Act, 1970.

14th May 1993

274/Cal/93. Neyrpic. Amorphous alloy-based metallic
 finishes having wear and corrosion resistance, and
 processes for obtaining same.

17th May 1993

275/Cal/93. Norton Healthcare Limited. Dose indicating
 device. [Convention No. 9211436.2 dated
 29-5-92; Great Britain.]

276/Cal/93. Samsung Corning Co. Ltd. Opparatus for
 shearing a gob.

277/Cal/93. Hoechstes Corporation. Method for preparing
 metallurgical powder containing an organic lubricant.

278/Cal/93. Diablo Research Corporation. Electrodeless dis-
 charge lamp containing push-full class amplifier
 and bifilar coil.

279/Cal/93. Daw Technologies, Inc. Method and device
 for reducing vortices at a cleanroom ceiling.

पेटैंट कार्यालय शास्त्र,
 61, वालाजाह रोड,
 मद्रास-600002।

आन्ध्र प्रदेश, कर्नाटक, केरल, तमिलनाडु राज्य
 क्षेत्र एवं संघ शासित क्षेत्र पारिषद्बंदी, सभाधृष्टि,
 मिनिकाय तथा एमिनिदिवि द्वीप।

तार पता—“पेटौंफिस”

पेटैंट कार्यालय (प्रधान कार्यालय),
 निजाम पैलेस, दिवतीय बहुतसीय कार्यालय,
 भवन 5, 6 तथा 7वां तल,
 234/4, आबादी जगदीश बोस रोड,
 कलकत्ता-700020।

भारत का अधिकारी क्षेत्र।

तार पता—“पेटौंफिस”

पेटैंट अधिनियम, 1970 या पेटैंट नियम, 1972 में अपे-
 क्षित सभी आवेदन पत्र, सूचनाएँ, विवरण या अन्य प्रलेख पेटैंट
 कार्यालय के केवल उपयुक्त कार्यालय में ही प्राप्त किए जाएंगे।

शुल्क :—शुल्कों की अवायणी या सौ नकद की आएगी अथवा
 उपयुक्त कार्यालय में नियंत्रक को भरतान योग्य धनादेश अथवा
 छाक आदेश या जहां उपयुक्त कार्यालय अवस्थित है; उस स्थान
 के अनुसूचित बैंक से नियंत्रक को भुगतान योग्य बैंक ड्रॉफ्ट
 अथवा चंक द्वारा की जा सकती है।

280/Cal/93. The Mead Corporation. Bottle carrier and
 method of forming and applying the carrier.
 [Convention No. 9210604.6 dated 18-5-92; Great
 Britain.]

281/Cal/93. Hans Oetiker Ag Maschinen-und Apparatefab-
 rik. Reusable earless clamp structure.

18th May 1993

282/Cal/93. Med-Plastic Ag. Injection device for single
 use.

APPLICATIONS FOR PATENTS FILED AT THE
 PATENT OFFICE BRANCH, 61, WALLAJAH ROAD,
 MADRAS-600 002

3rd May 1993

295/MAS/93. Sree Chitra Tirunal Institute for Medical
 Sciences & Technology. Visible light cured den-
 tal composition and process for preparation of
 same.

296/MAS/93. Caterpillar Inc. Method and apparatus for
 optimizing breathing utilizing unit valve actua-
 tion.

297/MAS/93. Lonza Ltd. Process for the preparation of 5-
 chloroxindole.

4th May 1993

298/MAS/93. Intermart USA Corporation. Method and
 apparatus for forming a floor mat.

Gerhard Spangler.
ing to a tie.

Andrew M. Homola.
containing particles of
capable of lodging on a
and the resulting products.

rporation. Piston rings, method of
ne piston rings and piston assembly
piston rings.

5th May 1993

Widia GmbH. Cutting tool inserts.

Widia GmbH. Clamping arrangement
connecting tool head and toolholder in
ols.

Inc. Welding stud and method of
same.

ll Corporation. Production of sterile milk
ough dynamic microfiltration.

3. Cornell Research Foundation, Inc. hCC-hLH
receptor and hCC-hLH receptor-hLH complex as
antigens, anti-bodies thereto and contraceptive
vaccine. (May 6, 1992; British).

307/MAS/93. Institut Francais Du Petrole. A process for
the recovery of mercury and arsenic in a hydro-
carbon cut.

308/MAS/93. James Christopher Carne; Charles Nicholas
Carne; David Davies and Laurence Ross Petrie.
(May 6, 1992; Great Britain).

7th May 1993

309/MAS/93. Pavuluri Rama Lakshmana Rao. Circuit for
automatic automobile head lamp dipping.

310/MAS/93. Maschinenfabrik Rieter AG. Conveying
vehicle for laps.

311/MAS/93. A B Dick Company. Encapsulated magnetic
particles, pigments and carbon black, compositions
and methods related thereto.

312/MAS/93. State Electricity Commission of Victoria.
Integrated carbonaceous fuel drying and gasification
process and apparatus. (May 8, 1992; Australia).

313/MAS/93. Bandgap Technology Corporation. Vertical-
cavity surface-emitting lasers with intra-cavity
structures.

10th May 1993

314/MAS/93. Biomedical Engineering Development Center.
A high efficiency external counter pulsation ap-
paratus and method for controlling same.

11th May 1993

315/MAS/93. Horizon Calenders. Horizon Calenders for
5000 years—II Part.

316/MAS/93. Ernest J. Harson, Jr. convertible railway-
roadway vehicle and method of use.

317/MAS/93. Caterpillar Inc. Engine braking utilizing
unit valve actuation.

318/MAS/93. BASF Aktiengesellschaft. Novel peptides,
the preparation and use thereof.

319/MAS/93. Caterpillar Inc. A method and apparatus for
starting an engine utilizing unit valve actuation.

12th May 1993

320/MAS/93. Turbine Blading Limited. Turbine Blade Re-
pair. May 12, 1992; Great Britain.

321/MAS/93. Quarella s.r.l. Improved process for the pro-
duction of concrete tiles.

322/MAS/93. Hoogovens Technical Services Canada, Inc.
Apparatus for opening and closing a tapote of a
metallurgical furnace.

13th May 1993

323/MAS/93. IDL Chemicals Limited. Emulsion explosive
booster.

324/MAS/93. British-American Tobacco Company Limited.
Improvements relating to tobacco reconstitution.
(May 15, 1992; Great Britain).

325/MAS/93. British-American Tobacco Company Limited.
Improvements relating to tobacco reconstitution.
(May 15, 1992; United Kingdom).

326/MAS/93. British-American Tobacco Company Limited.
Improvements relating to the extrusion of tobacco
containing materials. (May 15, 1992; United
Kingdom).

327/MAS/93. John Crane Inc. Improved Mechanical end
face seal system.

328/MAS/93. Maschinenfabrik Rieter AG. A drawroll
unit. (Divisional to Patent Application No. 393/
MAS/93).

14th May 1993

329/MAS/93. Krupp Widia GmbH. Process and device for
hard material coating or substrate bodies.

330/MAS/93. Krupp Widia GmbH. Composite body layer
and its application.

331/MAS/93. Krupp Widia GmbH. Insert.

332/MAS/93. Hoechst Aktiengesellschaft. Proces for the
preparation of hydrolysis-stable trivalent phosphorus
compounds and their use as stabilizers for
thermoplastics.

COMPLETE SPECIFICATIONS ACCEPTED

Notice is hereby given that any person interested in opposing
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स्वीकृत सम्पूर्ण विविदरैप

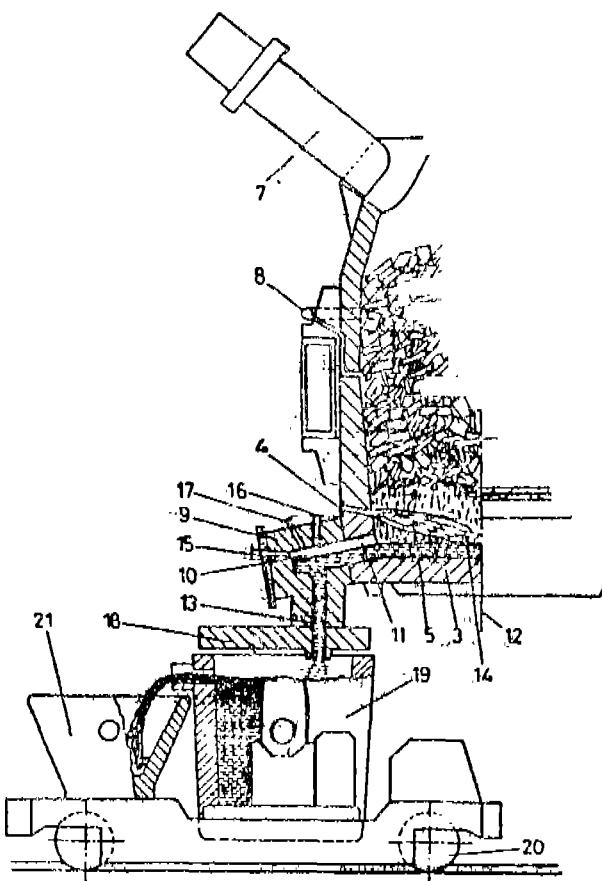
एवाद्यवारा यह सूचना यी जाती है कि सम्बद्ध आवेदनों में से किसी पर पटेट अनुदान का विरोध करने के इच्छुक कोई व्यक्ति,

इसके निर्णय की तिथि से चार (4) महीने या अग्रिम ऐसी अवधि जो उक्त 4 महीने की अवधि की समाप्ति के पूर्व पेटेट नियम, 1972 के तहत विहित प्रपत्र 14 पर आवंटित एक महीने की अवधि से अधिक न हो, के भीतर कभी भी नियंत्रक, एकत्र की उपयुक्त कार्यालय को ऐसे विरोध की सूचना विहित प्रपत्र 15 पर वे सकते हैं। विरोध सम्बन्धी लिखित यक्तव्य, उक्त सूचना के साथ अध्या पेटेट नियम, 1972 के नियम 36 में यथा विहित इसकी तिथि के एक महीने के भीतर ही फाइल किए जाने चाहिए।

“प्रत्येक विनिर्देश के संदर्भ में नीचे दिए वर्गीकरण, भारतीय वर्गीकरण सभा अन्तरराष्ट्रीय वर्गीकरण के अनुरूप हैं।”

रूपांकन (चित्र आरेखों) की फोटो प्रतियाँ यदि कोई हो, के साथ विनिर्देशों की टंकिकत अथवा फोटो प्रतियाँ की आपूर्ति पेटेट कार्यालय, कलकत्ता अथवा उपयुक्त शास्त्र कार्यालय द्वारा विहित लिप्यान्तरण प्रभार जिसे उक्त कार्यालय से पत्र व्यबहार द्वारा सुनिश्चित करने के उपरांत उसकी अवायगी पर की जा सकती है। विनिर्देश की पृष्ठ संख्या के साथ प्रत्येक स्लीकूत विनिर्देश के सामने नीचे वर्णित चित्र आरेख कागजों को जोड़कर उसे 2 से गुणा करके (क्योंकि) प्रत्येक पृष्ठ का लिप्यान्तरण प्रभार 2/- (रु. ५०) फोटो लिप्यान्तरण प्रभार का परिकलन किया जा सकता है।

the level of the molte
and above the taphole



Cl. : 33 D, 108 - C-1

172351

Int. Cl. : C 21 C 5/00.

“PROCESS FOR CONTINUOUSLY MELTING SCRAP AS WELL AS APPARATUS FOR PERFORMING THIS PROCESS IN A STEEL MAKING PROCESS”.

Applicant : VOEST ALPINE STAHL DONAWITZ GESELLSCHAFT M.B.H. OF A-8700 LEOBEN-DONAWITZ, POSTFACH 1, AUSTRIA.

Inventors : (1) LUDWIG VON BOGDANDY, (2) GERHARD MITTER, (3) OTTO KOLLER, (4) LUZIAN POCHMARSKI.

Application No. 995/Cal/1988; filed on 1st December, 1988.

Appropriate office for opposition proceedings (Rule 4, Patent Rule 1972) Patent Office, Calcutta.

7 Claims

In the steel making process, the step of continuously melting scrap and/or pig iron within a converter, comprising applying heat to a bottom interior portion of the converter by means of stoichiometric burners arranged substantially in a plane so as to direct flames radially inwardly towards the bottom of the converter; supplying oxygen to the interior of the converter above the plane of the burners to complete combustion; and selectively discharging molten material from the converter to a mobile ladle through a taphole in the converter and a tapping means secured to the converter and positioned between the taphole and the ladle, said selective discharging being accomplished by swiveling the converter about a substantially horizontal axis between positions at which

Compl. spen. 13 pages.

Drg. 1 sheet

Cl. : 146 A, C.

172352

Int. Cl. : G 01b 7/00, 7/30, 7/31.

“DEVICE FOR DETECTING A PREDETERMINED ANGULAR POSITION OF A ROTARY MEMBER PARTICULARLY THE COMMENCEMENT OF DELIVERY POSITION OF THE DRIVE SHAFT OF A FUEL INJECTION PUMP FOR AN INTERNAL COMBUSTION ENGINE.”

Applicant : ROBERT BOSCH GRBH. OF 7000 STUTTGART 1, POSTFACH 50, FEDERAL REPUBLIC OF GERMANY.

Inventors : (1) HANSJORG FREY, (2) HEINRICH HAMEL, (3) ROLF MULLER, (4) ERNST RITTER, (5) REINHARD SCHWARTZ.

Application No. 536/Cal/82; filed on 13th May 1982.

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rule 1972) Patent Office, Calcutta.

12 Claims

A device for ascertaining a predetermined angular position of a rotary member mounted in an associated housing, or of an element rigidly connected to said rotary member, characterized in that said rotary member or said element is provided with an angle marker which co-operates with a signal generator to trigger signals when the rotary member is in an angular position corresponding to or associated with the predetermined angular position, and the signal generator has an indicator housing which is secured so as to be fixed in position relative to the housing of the rotary member and an indicator body which is displaceably guided in the indicator housing, so that, upon approaching the predetermined angu-

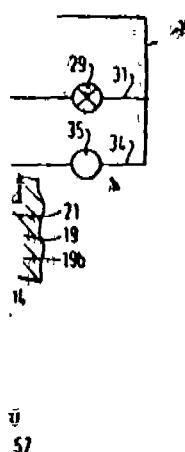
ni-
indicator

Applicant : RHONE-POULENC CHIMIE DE BASE QF
25 QUAI PAUL DOUMER, 92408 COURBEVOIE,
FRANCE.

Inventors : (1) JEAN-PAUL MENTION, (2) JEAN
AOUSTIN AND (3) BERNARD WALLON.

Application No. 169/Cal/83; filed on 14th February 1983.

Appropriate Office for Opposition Proceedings (Rule 4,
Patent Rule 1972) Patent Office, Calcutta.

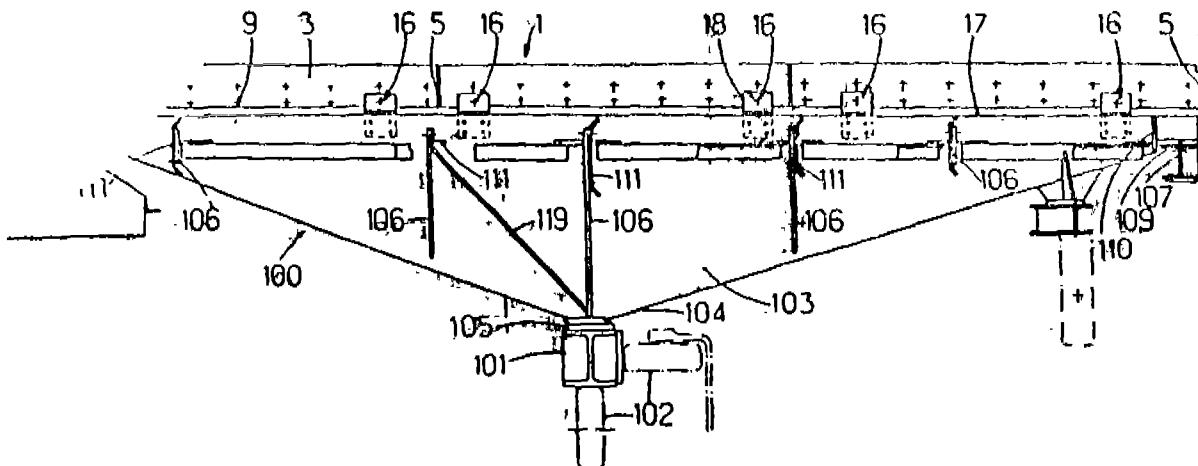


Drgns. 2 sheets)

33 Claims

A rotary horizontal table type filter, comprising a carrier structure arranged to be driven in rotation by motor means, and a circular horizontal filtration table supported by the carrier structure, characterized in that said table and carrier structure are interconnected by a plurality of connecting means to permit the table to be driven by the carrier structure and to permit relative displacement between the table and the carrier structure at least in the radial direction; and further characterized in that each said connecting means comprises an assembly consisting of a male element and a female element respective ones of said elements being fixed with respect to the table and the carrier structure respectively.

2/2



(Contd. Specn. 31 pages)

Drgns. 3 sheets)

Cl. : 127 H

172354

Int. Cl. : F 16 H, 55/26.

RATCHETING AND THREADED WELL CONNECTOR.

Applicant & Inventors : (1) SAMUEL W. PUTCH OF 5727 PORTAL, HOUSTON, TEXAS 77096 AND (2) NORMAN A. NELSON OF 5727 PORTAL, HOUSTON, TEXAS 77096, BOTH ARE U.S.A.

Application No 293/Cal/1989; filed 17th April 1989.

Appropriate Office for Opposition Proceedings (Rule 4,
Patent Rule 1972) Patent Office, Calcutta.

4 Claims

A ratcheting and threaded connector for remotely connecting an upper and a lower tubular member in a well, one of which is a male member and the other of which is a female member, comprising,

said lower tubular member having threads for mating with the upper tubular member,

side for coacting with the threads on member, coacting circumferentially extending shoulders on the upper tubular member and the connector element for engagement when the upper tubular member is rotated relative to the lower tubular member for providing a rigid interconnection,

the area of the coacting circumferentially extending shoulders on the upper tubular member and connector element being substantially equal to the coacting area between the threads on the lower tubular member and the mating threads on the connector element thereby providing a substantially balanced load distribution between the upper and lower tubular members and allowing the connector element to have a minimum thickness.

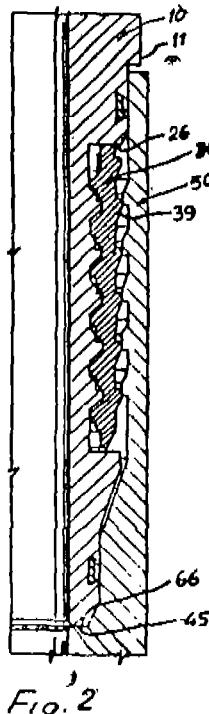
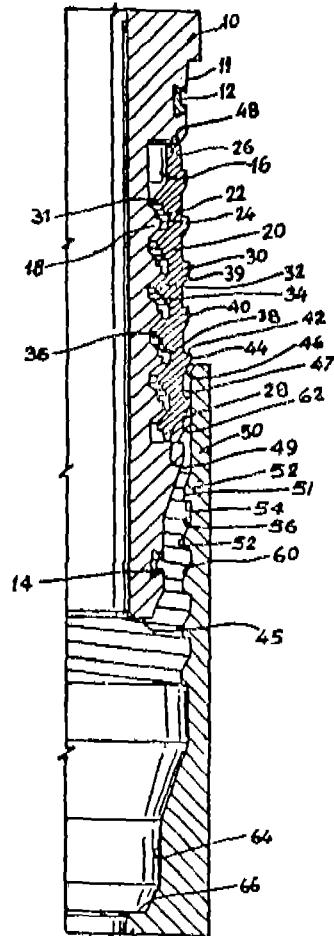


Fig. 1

(Compl. Specn. 16 pages.)

Drgns. 4 sheets)

Cl. : 176 E.

172355

Int. Cl. : F 22 B 37/06.

ONCE-THROUGH STEAM GENERATOR.

Applicant : SIEMENS AKTIENGESELLSCHAFT OF WITTELSBACHERPLATZ 2, D-8000, MUNCHEN 2, WEST GERMANY.

Inventors : (1) EBERHARD WITTCHOW, AND (2) DR. WOLFGANG KOEHLER.

Application No. 478/Cal/89; filed on 22nd June 1989.

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rule 1972) Patent Office, Calcutta.

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gas flue characterised ,

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than 70% of the total
parts (7; 10) of the said

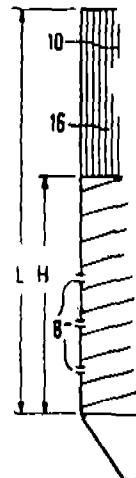


FIG 1

(Compl. Specn. 13 pages)

Cl. : 69 Q.

Int. Cl. : H 01 H 71/04.

AN ELECTRIC CIRCUIT BREAKER.

Applicant: WESTINGHOUSE ELECTRIC CORPORATION OF WESTINGHOUSE BUILDING, GATEWAY CENTER, PITTSBURGH, PENNSYLVANIA 15222,
UNITED STATES OF AMERICA.

Inventors : (1) ANDREW JAMES MALE AND (2) MICHAEL ALLAN CARRODUS.

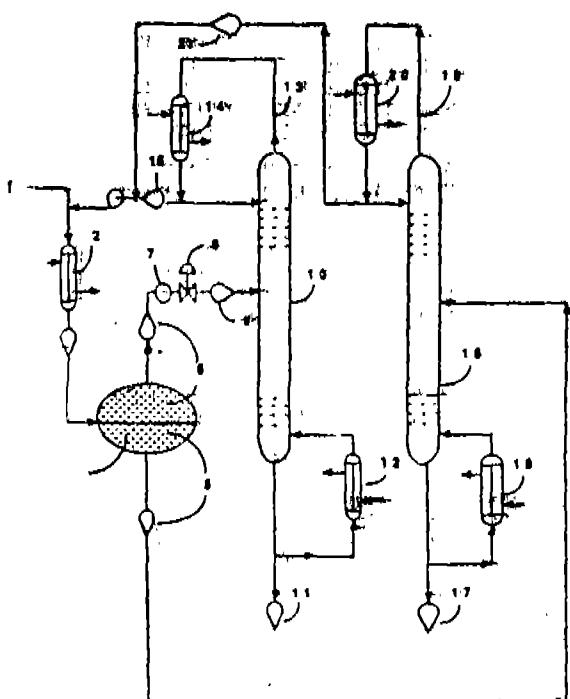
Application No. 483/Cal/89; filed on 23rd June 1989

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rule 1972) Patent Office, Calcutta.

3 Claims

An electric circuit breaker comprising an electrically insulating housing, first and second contacts operable between open and closed positions, a releasable mechanism provided when released to a tripped position to effect opening of the contacts, a first contact carrying arm movable between open and closed positions of the contacts, and further comprising an auxiliary circuit when the arm is actuated, the auxiliary circuit comprising a microswitch mounted on said frame, an actuating lever pivotally mounted at one end and pivotally engageable at the opposite end to a slidably slidable plunger, said arm imparting an actuation to the plunger,

FIG. 2



(Compl. 23 pages.)

(Drgns. 2 sheets)

GL. : 190 A.

172359

Int. Cl. : F 23 R; 3/00,

F 23 C, 1/00,

COMBUSTOR GAS FEED WITH COORDINATED PROPORTIONING.

Applicant: GENERAL ELECTRIC COMPANY OF RIVER ROAD, SCHENECTADY 5 NEW YORK, UNITED STATES OF AMERICA.

Inventors: (1) ROBERT JOSEPH IASILLO (2) STEPHEN (NMN) FEBIOR.

Application No. 644/Cal/89; filed on 8th August 1989.

Appropriate Office for Opposition Proceedings (Rule Patent Rule 1972) Patent Office, Calcutta.

3 Claims

A gas fuel splitter for a combustor for a gas turbine engine, said combustor including at least one primary nozzle and a secondary nozzle, comprising:

a set of stop, speed-ratio and control valves feeding a controlled flow of said gas fuel;

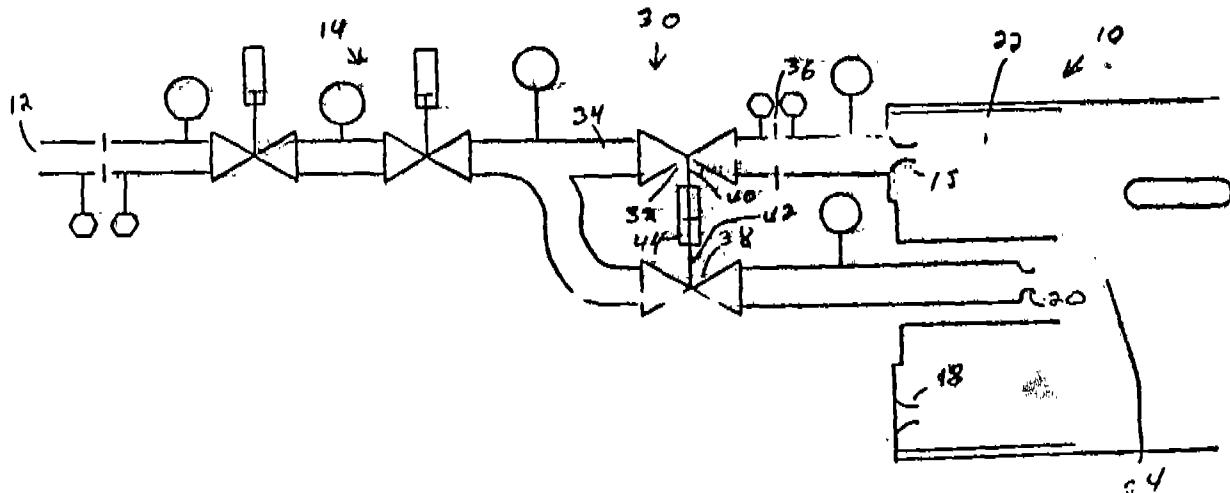
a coordinated valve splitter assembly receiving said controlled flow;

said coordinated valve splitter assembly including a primary split valve feeding a portion of said controlled flow to said at least one primary nozzle;

said coordinated valve splitter assembly further including a secondary split valve in parallel with said primary split valve; and feed a remainder of said flow of said gas fuel to said secondary nozzle;

said primary split valve and said secondary split valve including first and second different valve trims; and

means for coordinating actuation of said primary split valve and said secondary split valve.



(Compl. Specn. 14 pages.)

(Drgns. 3 sheets)

Cl. : 205 B

172360

Int. Cl. : B 60 C, 25/06.

TYRE HANDLING MACHINE

Applicant: STRAW PRODUCTS LIMITED OF JAY-KAYPUR-765017 RAYAGADA (ORISSA), INDIA.

Inventors: M. K. PATHAN.

Application No. 694/Cal/89; filed on 24th August 1.

Appropriate Office for Opposition Proceedings (Rule Patent Rule 1972) Patent Office, Calcutta.

10 Claims

A tyre handling machine comprising:

(a) movable carriage;

(b) a plurality of tyre holders mounted on said movable carriage for gripping a tyre, said holders being disposed in a spaced relationship to each other and so as to grip a tyre at different location;

(c) a shaft for rotatably supporting said tyre holders,

(d) a first displacement means mounted on said carriage for allowing the holders to be displaced along the vertical axis so as to allow a raising or lowering of a tyre; and

(e) a second displacement means mounted on said carriage so as to angularly displace the tyre.

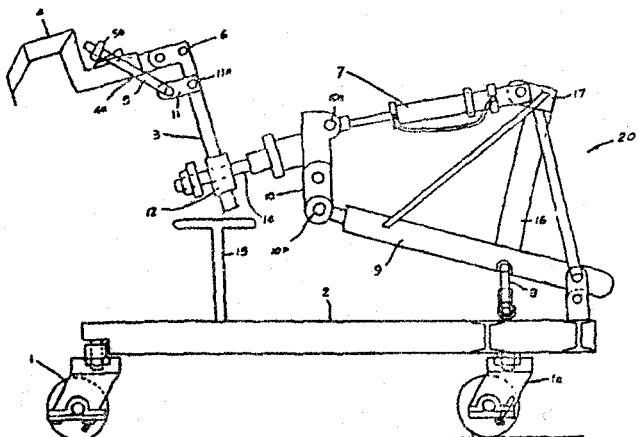


Fig 1

Compl. Specn. 12 pages

Drgns. 2 sheets)

CLAIM UNDER SECTION 20(1) OF THE PATENT ACT

The Claim made by FABRIQUE NATIONALE NOUVELLE HERSTAL under Section 20(1) of the Patent Act, 1970 to proceed the application for patent No. 170119 in their name has been allowed.

PATENT SEALED

ON 28-05-1993

170045*D 170177 170242 170251 170319*D 170321 170322
170351 170353 170362 170366 170367 170368* 170384*
170389 170458 170459 170539 170634 171261*.

Cal—02, Mas—12, Del—05 & Bom—01.

*Patent shall be deemed to be endorsed with the words "LICENCE OF RIGHT" Under Section 87 of the Patent Act, 1970 from the date of expiration of three years from the date of sealing.

D—Drug Patent, F—Food Patent.

Registration of Assignments Licences etc. (Patents)

Assignments Licences or other transaction affecting the rights of the original Patentee have been registered in the following cases.

156855—M/s. Naman Smokeless Fuel Industries Pvt. Ltd.

RENEWAL FEES PAID

150486 153241 153242 153429 153430 153624 153625 153753
153792 153877 154069 154299 154300 155136 155184 155208

155299 155303 155306 155307 155381 155382 155447 155597
155619 155635 156025 156126 156535 157112 157396 157483
157507 157521 157644 157732 157782 157868 157916 157993
158051 158095 158811 158837 158902 158931 159012 159019
159026 159041 159285 159316 159456 159675 159813 159927
159957 160066 160100 160161 160165 160201 160204 160293
160294 160295 160296 160297 160300 160334 160387 160478
160479 160560 160580 160582 160586 160753 160757 160759
160944 160945 160950 160951 161132 161544 161649 161821
161830 162097 162248 162358 162580 162627 162739 162740
162915 162933 163108 163181 163184 163187 163395 163445
163554 163581 163588 163590 164457 164487 164521 164529
164777 164962 165033 165035 165220 165511 165512 165515
165516 165527 165770 165894 165898 165899 166006 166007
166040 166097 166149 166188 166282 166284 166357 166359
166414 166451 166655 166734 166824 167003 167113 167666
167670 167734 167770 167920 167937 167955 167979 167997
168163 168165 168296 168305 168372 168613 168619 168620
168710 168791 168872 168873 169129 169137 169139 169147
169149 169150 169175 169186 169187 169189 169191 169193
169251 169255 169280 169380 169503 169581 169585 169746
169749 169898 169944.

OPPOSITION PROCEEDINGS

An Opposition has been entered by M/s. Lipton India Limited to the grant of a Patent Application No. 171544 made by Ashok Baran Guha and Tapan Banerjee.

REGISTRATION OF DESIGNS

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Designs Act, 1911.

The date shown in the each entries is the date of registration of the designs included in the entry.

Class 1. Nos. 164974 to 164976. Khaitan (India) Ltd., Indian Company of 46C, J.L. Nehru Road, Calcutta-700071, W.B., India. "Table Fan". November 11, 1992.

Class 1. No. 165158. Surya Morphy Richards Ltd. of 1118, Maker Chambers, India. "Kettle". December 30, 1992.

Class 3. No. 164963. Abdul Aziz, Indian of Multi Products (India) at 1/11C, Muzzafarabad Hall, Proctor Road (Grant Road East), Bombay-400007, Maharashtra, India. "Coupler with tee". Nov. 11, 1992.

Class 3. No. 164946.—do—. "Combination elbow cap with sprout". November 11, 1992.

Class 3. No. 164965.—do—. "Coupler joint with tee". November 11, 1992.

Class 3. No. 164966.—do—. "Coupler joint with vertical tee". November 11, 1992.

Class 3. No. 164967.—do—. "Coupler joint with vertical tee". November 11, 1992.

Class 3. No. 164968.—do—. "Tee cap". November 11, 1992.

Class 3. No. 164969.—do—. "Elbow cap". November 11, 1992.

Class 3. No. 164970.—do— “Tee cap”. November 11, 1992.

Class 3. No. 164971.—do— “Combination coupler with tee external angle”. November 11, 1992.

Class 3. No. 165157. Surya Morphy Richards Ltd. of 1118, Maker Chambers, V. Nariman Point, Bombay-400021, Maharashtra, India. “Kettle”. December 30, 1992.

Class 4. No. 165156. Surya Morphy Richards Ltd of 1118, Maker Chambers, V. Nariman Point, Bombay-400021, Maharashtra, India. “Kettle”. December 30, 1992.

R. A. ACHARYA
Controller General of Patents Designs
and Trade Marks